

TRANSMITTAL FORM

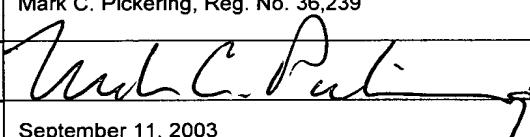
(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission **11** Attorney Docket Number **100-22600 (P05659)**

ENCLOSURES (check all that apply)

<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Response <input type="checkbox"/> After Final (Response) <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Assignment Papers <i>(for an Application)</i> <input checked="" type="checkbox"/> Drawing(s) 9 sheets <i>(Substitute-Formal)</i> <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition Routing Slip (PTO/SB/69) and Accompanying Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group <i>(Appeal Notice, Brief, Reply Brief)</i> <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Inquiry <input checked="" type="checkbox"/> Other Enclosure(s) <i>(please identify below):</i> Return Receipt Postcard Certificate of Mailing Submission of Substitute Drawings
Remarks		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	Mark C. Pickering, Reg. No. 36,239
Signature	
Date	September 11, 2003

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on this date: **September 11, 2003**

Typed or printed name	Robin L. King
Signature	
Date September 11, 2003	

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

10/649,989



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Vladislav Vashchenko et al.

Appn. No.: 10/649,989

Filed: August 27, 2003

For: SILICON CONTROLLED RECTIFIER
STRUCTURE WITH IMPROVED PUNCH
THROUGH RESISTANCE

Group Art Unit: Unknown

Examiner: Unknown

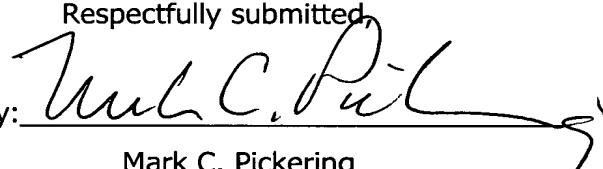
SUBMISSION OF SUBSTITUTE DRAWINGS

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

In accordance with 37 CFR §1.21(b)(3) , please replace the informal drawings filed with the application with the attached substitute drawings. The substitute drawings are believed to include no new matter. A marked-up version of the informal drawings has not been included as it is believed that the substitute drawings have the same content as the informal drawings except for informalities, with the exception of reference numeral 112 has been added to FIGS. 5 and 6 and top reference numeral 812A has been changed to 812C in FIG. 8C.

Dated: 9-11-03

Respectfully submitted,
By: 
Mark C. Pickering
Registration No. 36,239
Attorney for Assignee

P.O. Box 300
Petaluma, CA 94953-0300
Direct Dial Telephone No. (707) 762-5583
Main Telephone: (707) 762-5500
Facsimile: (707) 762-5504
Customer No. 33402